What is claimed is:

[Claim 1] A system using an immobilization device wherein electrodes of the immobilization device are deployed into the target after impact of the immobilization device with the target.

[Claim 2] A method for deploying electrodes of an immobilization device comprising detecting impact of the immobilization device and a provided target; and deploying electrodes.

[Claim 3] A method for immobilizing a target, the method using a device comprising a first electrode, a second electrode, a signal generator, and an electrode deployment apparatus that deploys the second electrode, the method comprising:

restraining movement of the second electrode with respect to the first electrode;

removing restraint of the second electrode with respect to the first electrode after the first electrode makes contact with the target, so that the second electrode initially moves away from the target to make contact with the target a distance away from where the first electrode made contact with the target; and

providing a stimulus signal via the signal generator, the first electrode, and the second electrode.

[Claim 4] The method of claim [Claim 3] wherein:

the device further comprises a casing and a plug that in a first position restrains the second electrode within the casing from movement with respect to the first electrode; and

removing comprises urging the plug away from the first position.

[Claim 5] The method of claim [Claim 4] wherein providing the deployment apparatus comprises providing a translating member that translates with respect to the casing to urge the plug away from the first position.

[Claim 6] The method of claim [Claim 3] wherein releasing comprises defeating a fastener.

[Claim 7] The method of claim [Claim 6] wherein defeating the fastener comprises defeating a break-away tab.

[Claim 8] The method of claim [Claim 3] wherein:

(a) the device further comprises a casing and a translating member that translates with respect to the casing; and

(b) removing comprises translating by the translating member.

[Claim 9] The method of claim [Claim 8] wherein translating releases a latch to remove restraint.

[Claim 10] The method of claim [Claim 3] wherein removing comprises propelling the second electrode away from the first electrode.

[Claim 11] The method of claim [Claim 10] wherein propelling propels the second electrode initially in a direction away from the target.

[Claim 12] The method of claim [Claim 3] wherein providing the device further comprises providing a tether that mechanically couples the second electrode and the first electrode, the tether exhibiting elasticity to effect a forceful impact of the second electrode and the target.

[Claim 13] The method of claim [Claim 3] wherein the second electrode comprises a first barb directed in a first direction, a second barb directed in a second direction, and a third barb directed in a third direction.

[Claim 14] The method of claim [Claim 13] wherein the first direction, second direction, and third direction are mutually orthogonal.

[Claim 15] The method of claim [Claim 3] wherein:

restraining movement of the second electrode with respect to the first electrode further restrains movement of the signal generator with respect to the first electrode; and

removing restraint permits the second electrode and at least a portion of the signal generator to move with respect to the first electrode.

[Claim 16] The method of claim [Claim 15] wherein a mass of the second electrode and the portion of the signal generator exceeds half of a total mass of the device.

[Claim 17] The method of claim [Claim 15] wherein the portion of the signal generator comprises a power source.

[Claim 18] The method of claim [Claim 3] wherein removing uses an energy of impact of the device and the target.

[Claim 19] The method of claim [Claim 3] wherein removing comprises redirecting a momentum of impact of the device and the target into motion of the second electrode.

[Claim 20] The method of claim [Claim 3] wherein providing the device further provides the device packaged for use as a projectile.

[Claim 21] A device for immobilizing a target, the device comprising:

(a) a first electrode;

(b) a second electrode;

(c) means for generating a stimulus signal in a circuit comprising the first electrode and the second electrode; and

(d) means for deploying the second electrode away from the first electrode, the means for deploying comprising:

(1) means for restraining movement of the second electrode with respect to the first electrode; and

(2) means for removing restraint of the second electrode with respect to the first electrode after the first electrode makes contact with the target, so that the second electrode initially moves away from the target to make contact with the target a distance away from where the first electrode made contact with the target.

[Claim 22] A device for immobilizing a target, the device comprising:

(a) a first portion comprising a first electrode for contact with a target;

(b) a second portion comprising:

(1) a second electrode for contact with the target; and

(2) a tether that maintains electrical communication between the first portion and the second portion;

(c) a signal generator that provides a stimulus signal via the first electrode and the second electrode to immobilize the target; and

(d) a coupling that couples the first portion to the second portion to transport the immobilization device as a unit, and that, after the first portion makes contact with the target, releases the second portion from the first portion, so that the second portion moves away from the target, to deploy the second electrode a distance away from the first electrode.

[Claim 23] The device of claim [Claim 22] wherein the coupling comprises a casing and a translating member that moves with respect to the casing in response to impact of the device and the target to release the second portion from the first portion.

[Claim 24] The device of claim [Claim 22] wherein the coupling comprises a fastener that is defeated in response to impact of the device and the target to release the second portion from the first portion.

[Claim 25] The device of claim [Claim 24] wherein the fastener comprises a break-away tab.

[Claim 26] The device of claim [Claim 22] wherein the coupling comprises a latch that is released in response to impact of the device and the target to release the second portion from the first portion.

[Claim 27] The device of claim [Claim 22] wherein the coupling comprises a propellant that propels the second electrode away from the first electrode.

[Claim 28] The device of claim [Claim 27] wherein the propellant propels the second electrode initially in a direction away from the target.

[Claim 29] The device of claim [Claim 22] wherein the tether exhibits elasticity to effect a forceful impact of the second electrode and the target.

[Claim 30] The device of claim [Claim 22] wherein the second electrode comprises a first barb directed in a first direction, a second barb directed in a second direction, and a third barb directed in a third direction.

[Claim 31] The device of claim [Claim 30] wherein the first direction, second direction, and third direction are mutually orthogonal.

[Claim 32] The device of claim [Claim 22] wherein the second portion further comprises a portion of the signal generator.

[Claim 33] The device of claim [Claim 32] wherein a total mass of the second portion exceeds a total mass of the first portion.

[Claim 34] The device of claim [Claim 32] wherein the portion of the signal generator comprises a power source.

[Claim 35] The device of claim [Claim 22] wherein the coupling uses an energy of impact of the device and the target to release the second portion from the first portion.

[Claim 36] The device of claim [Claim 22] wherein the coupling redirects a momentum of impact of the device and the target into motion of the second portion away from the first portion.

[Claim 37] The device of claim [Claim 22] wherein the first portion further comprises a third electrode to come into contact with the target as a consequence of movement of the target.

[Claim 38] A projectile comprising the immobilization device of claim [Claim 22].

[Claim 39] A cartridge comprising the projectile of claim [Claim 38].

[Claim 40] A system for immobilizing a target comprising:

a projectile according to claim [Claim 38]; and
means for propelling the projectile toward a target.